UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. SEC.861

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

ansmitted herewith for filing under 35 U.S.C.	111(a) and 37 C.F.R.	. 1.53(b) is a new utility	patent application for an
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Enclo	sed a	are:							
						Applic	ation Elements		
Ű ≟ 1.]	×	Filir	ng fee as o	calculated and	d trar	nsmitted as	described below		
≟ 2.	\boxtimes	Spe	cification	having		25	pages and i	including the following:	
	a.	×	Descript	ive Title of the	inve	ention			
	b.		Cross R	eferences to F	Relat	ed Applicat	ions <i>(if applicable)</i>		
	C.		Stateme	nt Regarding	Fede	erally-spons	ored Research/De	evelopment (if applicable)	
	d.		Reference	ce to Microfich	ne Ap	pendix <i>(if a</i>	applicable)		
	e.	×	Backgro	und of the Inv	entio	n			
	f.	×	Brief Sur	mmary of the	Inver	ntion			
	g.	×	Brief Des	scription of the	e Dra	wings <i>(if dr</i>	awings filed)		
	h.	×	Detailed	Description			-		
	i.	X	Claim(s)	as Classified	Belo	W			
	j.	×	Abstract	of the Disclos	ure				

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Application Elements (Continued)

3.	\boxtimes	Draw	ring(s) (when neces	sary as prescribed by 35 USC 113)			
	a.	×	Formal	Number of Sheets 3			
	b.		Informal	Number of Sheets			
4.	×	Oath	or Declaration				
	a.	X	Newly executed (ori	iginal or copy) Unexecuted			
	b.		Copy from a prior ap	oplication (37 CFR 1.63(d)) (for continuation/divisional application only)			
.:	C.	×	With Power of Attorn	ney			
	d.		DELETION OF INV Signed statement at see 37 C.F.R. 1.63(ttached deleting inventor(s) named in the prior application,			
of the first that the set of the first that the set of the first that the set of the set		The e	entire disclosure of t	nce (usable if Box 4b is checked) the prior application, from which a copy of the oath or declaration is supplied under as being part of the disclosure of the accompanying application and is hereby the therein.			
15 6. 10		Com	puter Program in Mi	crofiche (Appendix)			
³ 7. ∮≟		Nucle	eotide and/or Amino	Acid Sequence Submission (if applicable, all must be included)			
# 1	a.		Paper Copy				
The street street	b.		Computer Readable	Copy (identical to computer copy)			
11	C.		Statement Verifying	Identical Paper and Computer Readable Copy			
				Accompanying Application Parts			
8.	X	Assig	gnment Papers <i>(cov</i>	er sheet & document(s))			
9.		37 C	FR 3.73(B) Stateme	ent (when there is an assignee)			
10.		Engli	ish Translation Docu	iment (if applicable)			
11.	X	Information Disclosure Statement/PTO-1449 Copies of IDS Citations					
12.		Preliminary Amendment					
13.	X	Ackn	owledgment postca	rd			
14.		Certi	ficate of Mailing				
			First Class E	express Mail (Specify Label No.):			

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Accompanying Application Parts (Continued)

15.	×	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Additional Enclosures (please identify below):
i ii		
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
ু gtal Claims	20	- 20 =	0	x	\$18.00	\$0.00
ndep. Claims	2	- 3 =	0	х	\$84.00	\$0.00
Multiple Dependent Cl	aims (check i	f applicable)				\$0.00
## 12 P					BASIC FEE	\$740.00
OTHER FEE (specify	purpose)	ASSI	IGNMENT R	ECORD	AL FEE	\$40.00
					TOTAL FILING FEE	\$780.00
A check in the amoThe Commissioner as described below	is hereby auth	norized to charge	cover the filing and credit D	eposit A	enclosed. account No. 50-0238	
 ☑ The Commissioner as described below ☐ Charge the ☑ Credit any ☑ Charge and ☐ Charge the 	is hereby author. A duplicate of amount of overpayment.	norized to charge copy of this shee a ng fees required in 37 C.F.R. 1.18	e and credit Det is enclosed as filing fee. under 37 C.F at the mailin	eposit A .R. 1.16 g of the	ccount No. 50-0238	

TEL. NO. (703) 715-0870